

**IN THE CLAIMS:**

Please substitute the following claims for the same-numbered claims in the application:

1. (Currently Amended) A method for simplifying Web web contents, said method comprising the steps of:  
requesting access to a target page, said target page comprising a web page;  
acquiring [[a]] said target page subject to simplification;  
acquiring adjoining pages that adjoin said target page in accordance with a Document Object Model comprising image nodes and text nodes; and  
performing a difference operation to delete objects that are common among said target page and said adjoining pages from said target page to generate a simplified page[[]], wherein said difference operation comprises calculating a significance of the objects included in said target page, wherein if said significance exceeds a predetermined threshold, said objects are not deleted even if said objects are common with the objects of said adjoining pages; and  
audibly outputting said simplified page.
2. (Currently Amended) The method according to claim 1, wherein said step of acquiring of adjoining pages further ~~comprising the steps of~~ comprises:  
determining pages of URLs whose directory is common with the a URL of said target page or the a URL of the links included in said target page;  
determining pages of URLs whose parent directory is common with the URL of said target page or the URL of the links included in said target page; or  
determining a top page of each directory under the a root directory that includes the URL

of said target page.

3. (Currently Amended) The method according to claim 1, wherein said step of acquiring of adjoining pages further ~~comprising the steps of comprises:~~

determining a past page of said target page;  
determining pages of the links included in said past page; or  
determining past pages of said adjoining pages.

4. (Currently Amended) The method according to claim 1, further comprising the step of prioritizing URLs of said adjoining pages after acquiring said adjoining pages.

5. (Currently Amended) The method according to claim 4, wherein said prioritizing step is determined based on either or both ~~the of an~~ edit distance between ~~the a~~ URL of said target page and the URLs of said adjoining pages, or ~~the a~~ relevance among URLs based on ~~the a~~ number of ~~co-occurrence co-occurrences~~ or ~~the a~~ number of ~~cross-reference cross-references~~ between said target page and said adjoining pages.

6. (Currently Amended) The method according to claim 1, wherein said difference operation step performing uses DP matching to determine whether said objects are common or not.

7. (Canceled).

8. (Currently Amended) The method according to claim [[7]] 1, wherein said step of calculating of the significance is represented by ~~the~~ a sum of weighted feature values; wherein said feature values comprising ~~the~~ a character size of said objects, a numerical value assigned to fonts and other character attributes, a numerical value to identify whether said objects are ~~the~~ a banner, a displacement value of said objects from ~~the~~ a center of ~~the~~ a screen, ~~the~~ a number of keywords included in said objects, a numerical value assigned to ~~the~~ information indicating whether said objects are added or updated, ~~the~~ a ratio of updated characters of said objects, a numerical value assigned to ~~the~~ information indicating whether said objects are one character, and a numerical value assigned to ~~the~~ a tag class of said objects.

9. (Currently Amended) The method according to claim [[7]] 1, further comprising ~~the~~ step ~~ef,~~ after said difference operation step performing, deleting ~~the~~ an object which has ~~the~~ a significance less than said predetermined threshold included in simplified pages, or a table element or list element whose content is empty.

10. (Currently Amended) The method according to claim 1, further comprising, a post-processing step after said difference operation step performing; ~~said~~ a post-processing step process comprising restoration of ~~the~~ a list title, restoration of information at the top of or on the ~~a~~ side of table, movement of ~~the~~ a form to ~~the~~ a rearward of the page, or reference of annotation information.

11. (Currently Amended) The method according to claim 1, further comprising ~~the~~ steps of: receiving a request from a user terminal;

in response to said request, performing the above-said steps to select selecting a simplified page which has the least amount of information among said simplified pages; and sending the selected simplified page to said user terminal.

12. (Currently Amended) The method according to claim 11, further comprising the step of providing any of a computer system in which a voice browser operates or an information terminal that has a display with a small screen as said user terminal.

13. (Currently Amended) The method according to claim 11, wherein said user terminal or a computer system connecting to said user terminal provides a voice recognition function and voice synthesis function; the method further comprising the steps of:  
inputting said request by voice; and  
outputting said simplified page by voice.

14. (Currently Amended) A system for simplifying Web web contents, comprising:  
a first server element for acquiring a target page subject to simplification;  
a second server element for generating URLs of adjoining pages which are to be compared with said target page;  
a third server element for acquiring said adjoining pages in accordance with a Document Object Model comprising image nodes and text nodes;  
a fourth server element for comparing each object included in said target page and said adjoining pages; and  
a fifth server element for determining commonality of said objects and deleting common

objects from said target page to generate a simplified page[[.]];

a module for calculating a significance of the objects included in said target page;

a module for not deleting said objects if said significance exceeds a first threshold, even

if said objects are common with the objects of said adjoining pages;

a module for deleting said object if said significance is less than a second threshold, or a

content of said objects is an empty table element or list element; and

a user browser for audibly outputting said simplified page.

15. (Currently Amended) The system according to claim 14, wherein said second server element for generating URLs comprising:

a first module for generating URLs whose directory is common with the URL of said target page or the URL of the links included in said target page;

a second module for generating URLs whose parent directory is common with the URL of said target page or the URL of the links included in said target page; or

a directory module for generating a directory under a root directory that includes the URL of said target page.

16. (Currently Amended) The system according to claim 14, wherein said second server element for generating URLs comprising:

a module for generating a URL of a past page of said target page;

a module for generating URLs of the links included in said past page; or

a module for generating URLs of past pages of said adjoining pages.

17. (Currently Amended) The system according to claim 14, further comprising a sixth server element for prioritizing URLs of said adjoining pages, wherein said prioritizing is determined based on either or both ~~the of an~~ edit distance between ~~the a~~ URL of said target page and ~~the~~ URLs of said adjoining pages, or ~~the a~~ relevance between said target page and said adjoining pages.

18. (Currently Amended) The system according to claim 14, wherein said fifth server element ~~for determining commonality of said objects comprising comprises~~ a module for calculating DP matching.

19. (Canceled).

20. (Currently Amended) The system according to claim 14, further comprising ~~a post-processing means; said post-processing means comprising for~~ restoration of ~~the a~~ list title, restoration of information at ~~the a~~ top of or on ~~the a~~ side of table, movement of ~~the a~~ form to the ~~a~~ rearward of the page, or reference of annotation information.

21. (Currently Amended) The system according to claim 14, further comprising:

- a receiving device for receiving a request from [[a]] said user terminal;
- a selection device for selecting a simplified page which has the least amount of information among said simplified pages; and
- a transmitting device for sending the selected simplified page to said user terminal.

22. (Currently Amended) The system according to claim 21, wherein said user terminal is comprises any of a computer system in which a voice browser operates or an information terminal which has a display with a small screen.

23. (Currently Amended) The system according to claim 21, wherein any of said user terminal or a computer system connecting to said user terminal provides a voice recognition function and voice synthesis function; the system further comprising:

a seventh server element for inputting said request by voice; and  
an eighth server element for outputting said simplified page by voice.

24. (Currently Amended) A computer-readable recording medium embodying a program executable by a computer, the program comprising:

a function for requesting access to a target page. said target page comprising a web page;  
a function for acquiring a target page subject to specification;  
a function for acquiring adjoining pages that adjoin said target page in accordance with a Document Object Model comprising image nodes and text nodes;  
a function for performing a difference operation for deleting objects that are common among said target page and said adjoining pages from said target page, wherein said difference operation comprises calculating a significance of the objects included in said target page,  
wherein if said significance exceeds a predetermined threshold, said objects are not deleted even if said objects are common with the objects of said adjoining pages; and  
a function for generate generating a simplified page[[.]]; and  
a function for audibly outputting said simplified page.